



FIG. 3

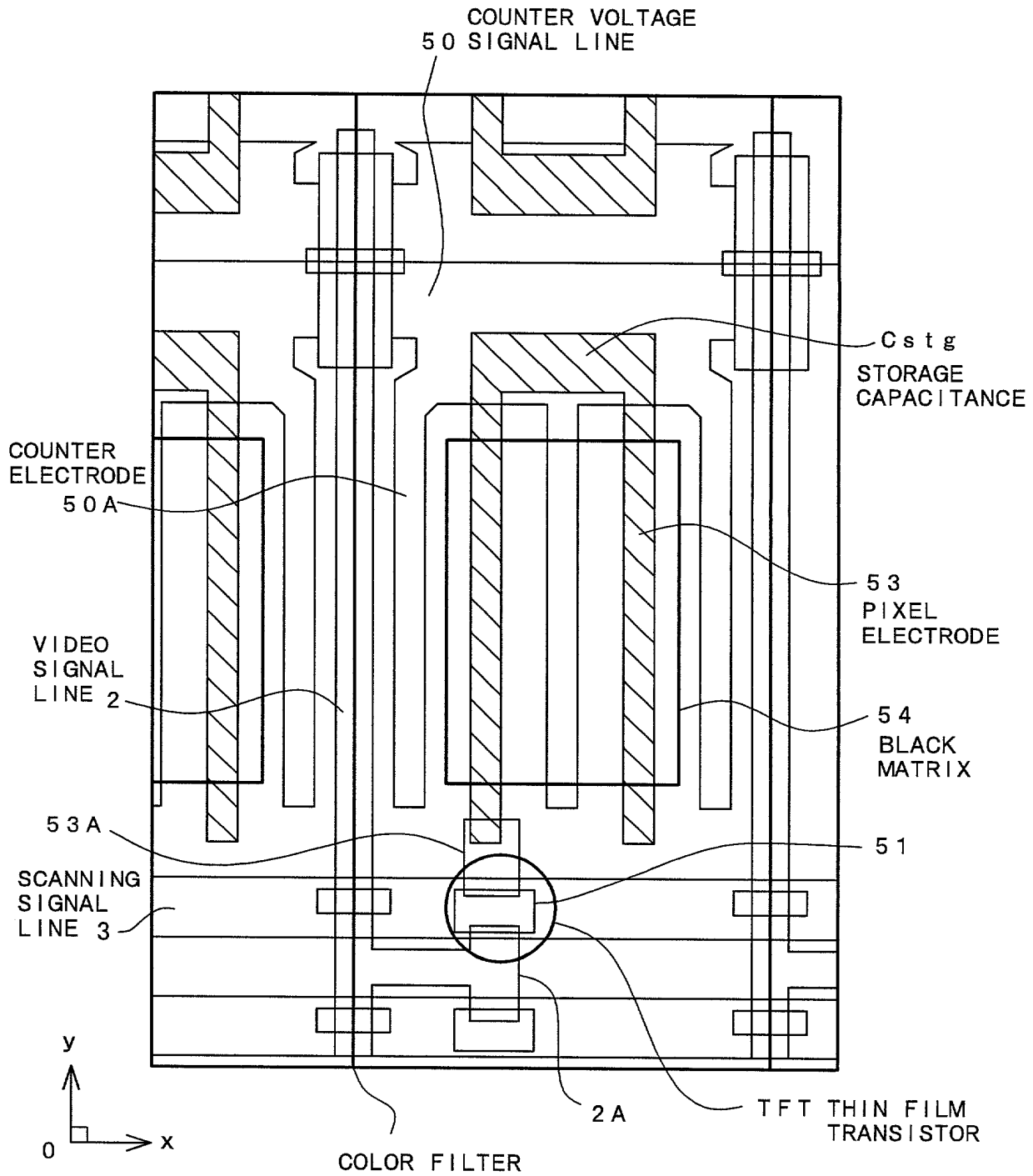


FIG. 4

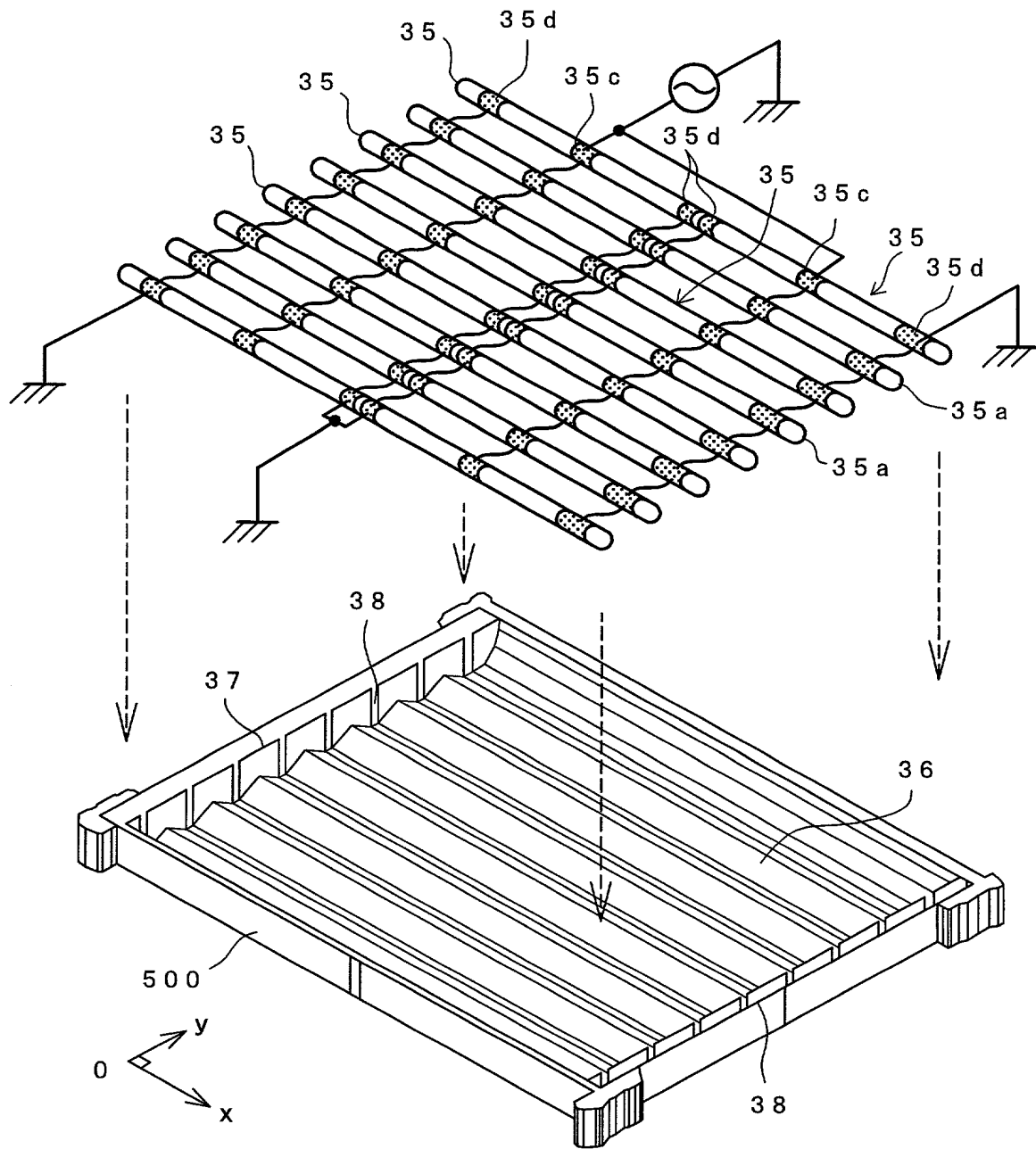


FIG. 4

FIG. 5

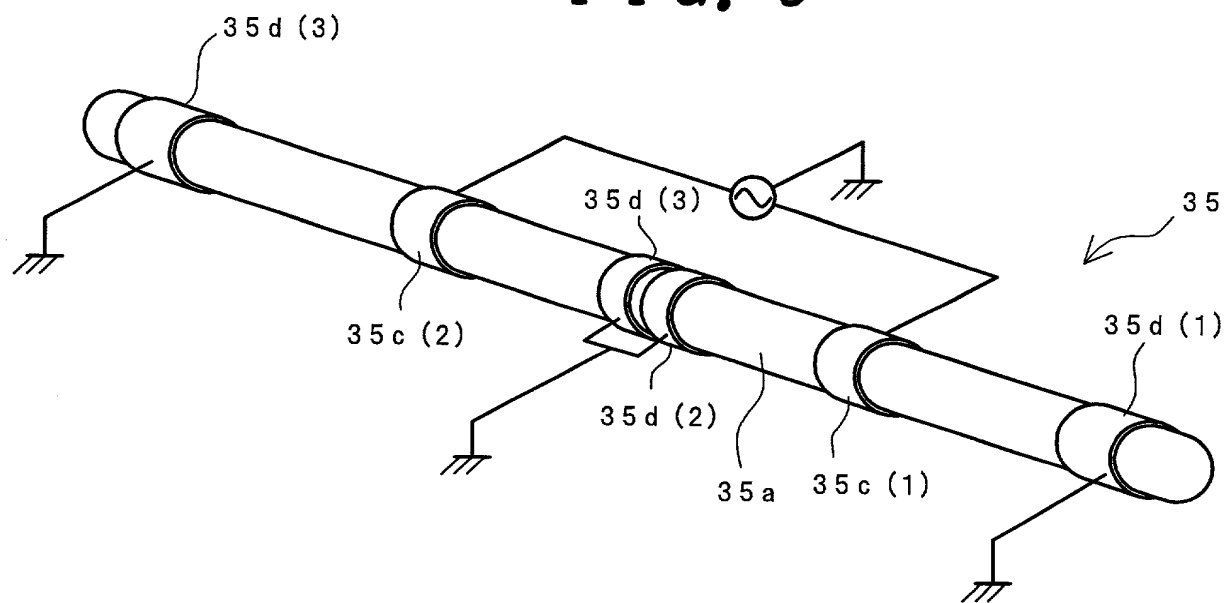


FIG. 6A

FIG. 6B

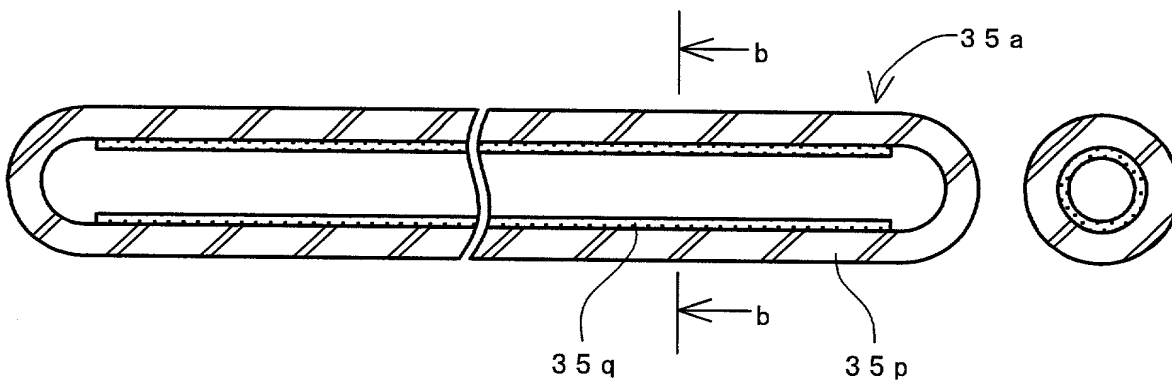


FIG. 7A

800 (V_{p-p})

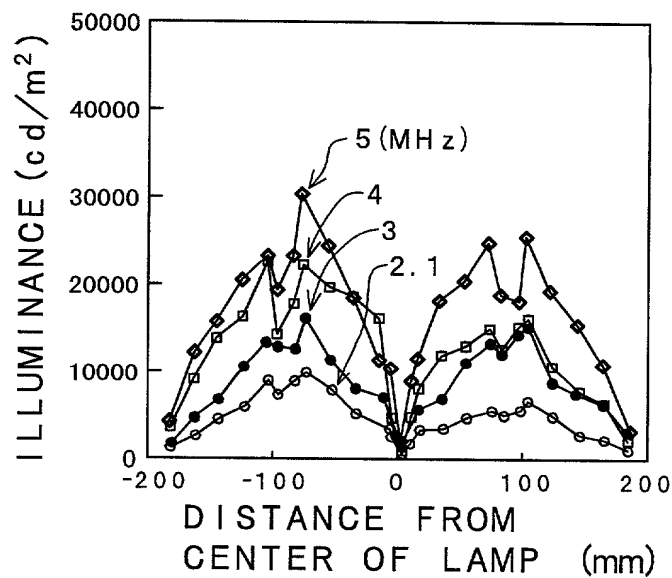


FIG. 7B

900 (V_{p-p})

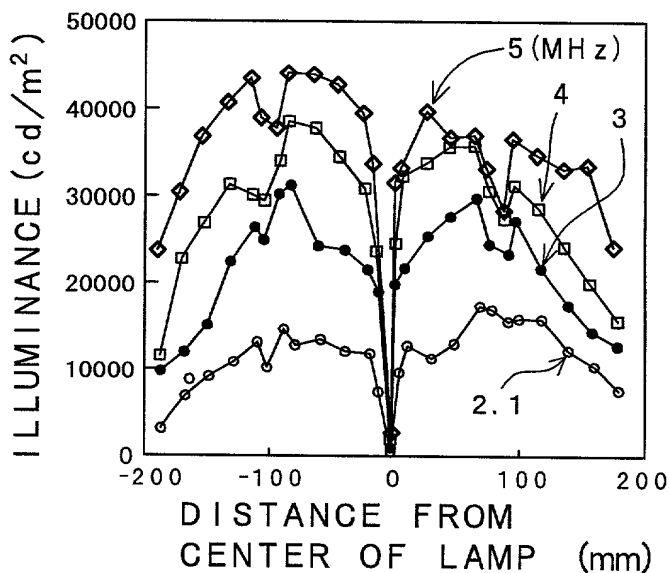


FIG. 7C

1000 (V_{p-p})

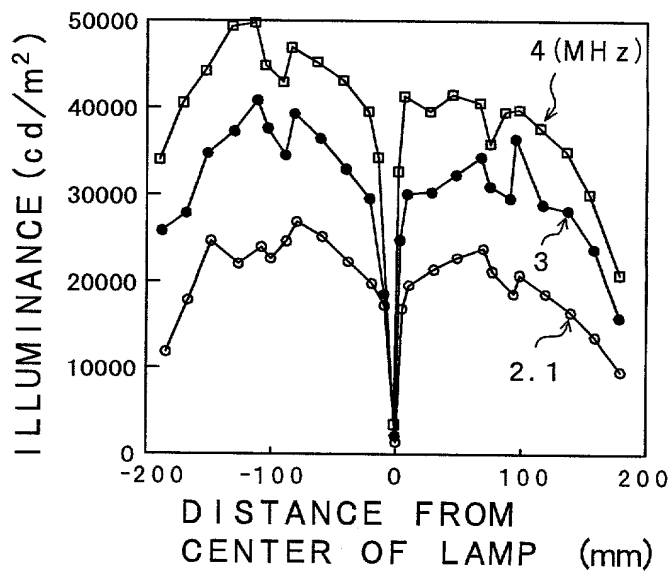


FIG. 8A

FIG. 8B

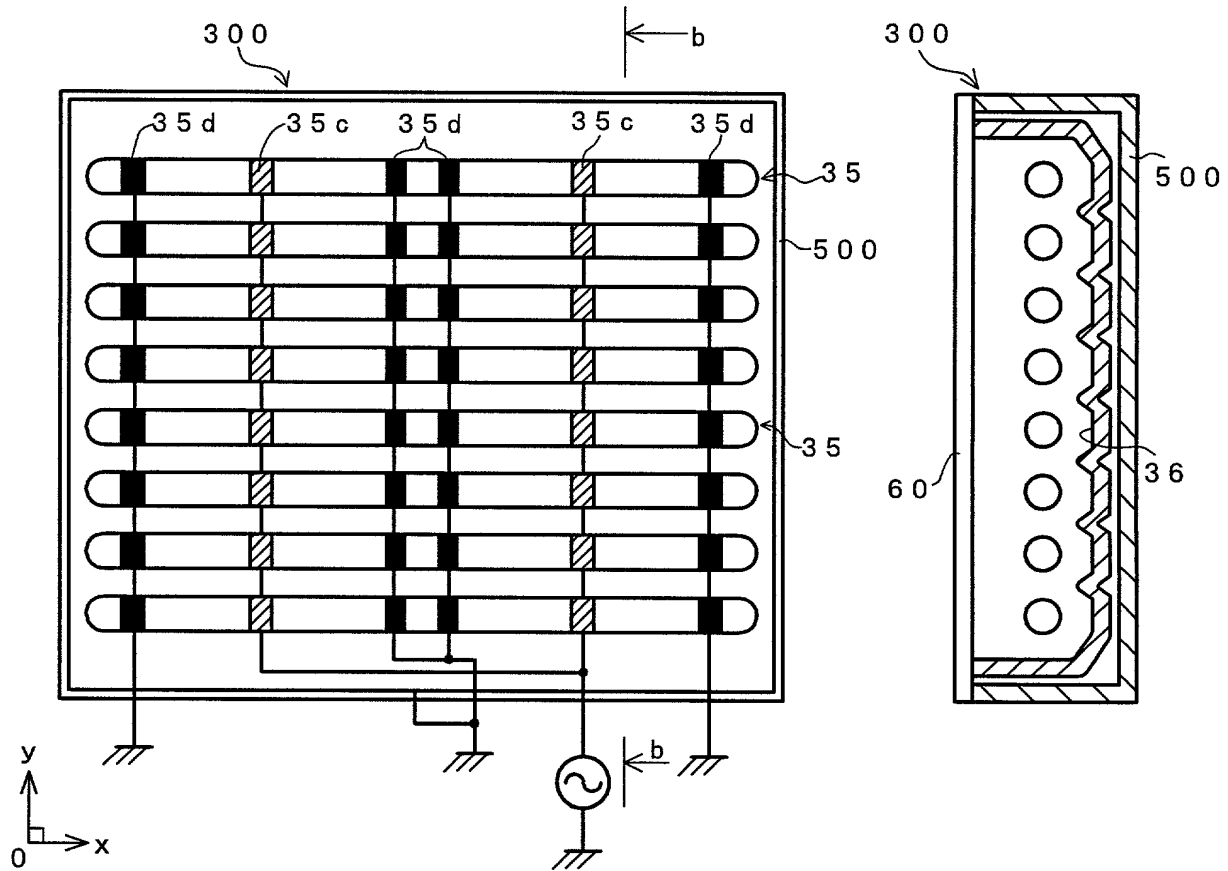


FIG. 9

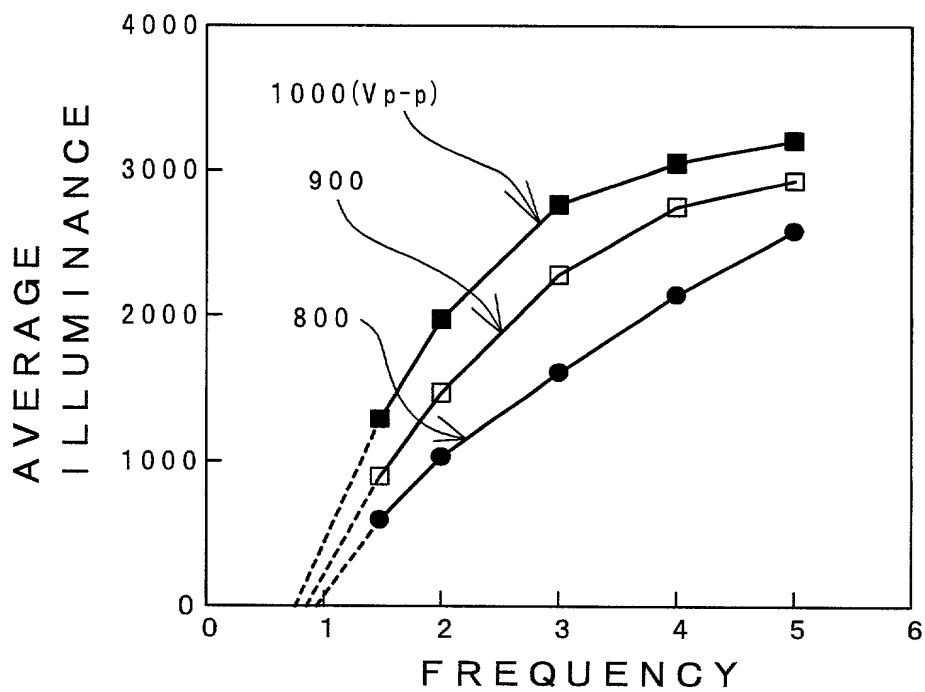


FIG. 10

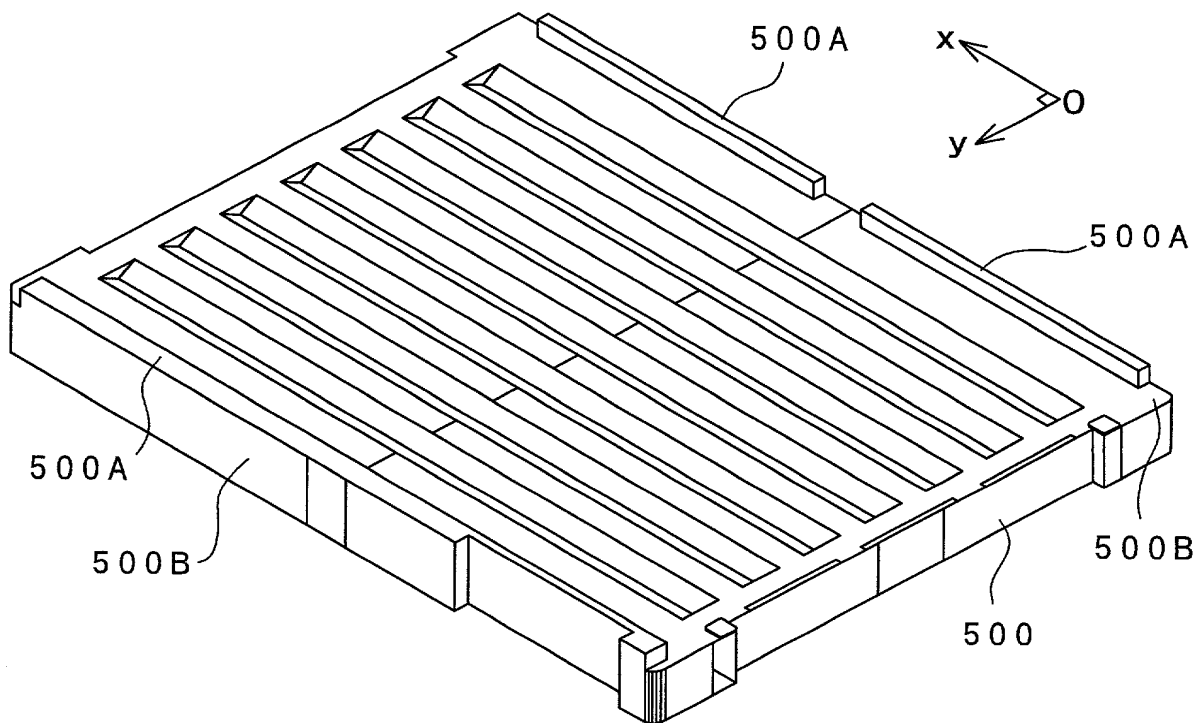


FIG. 11

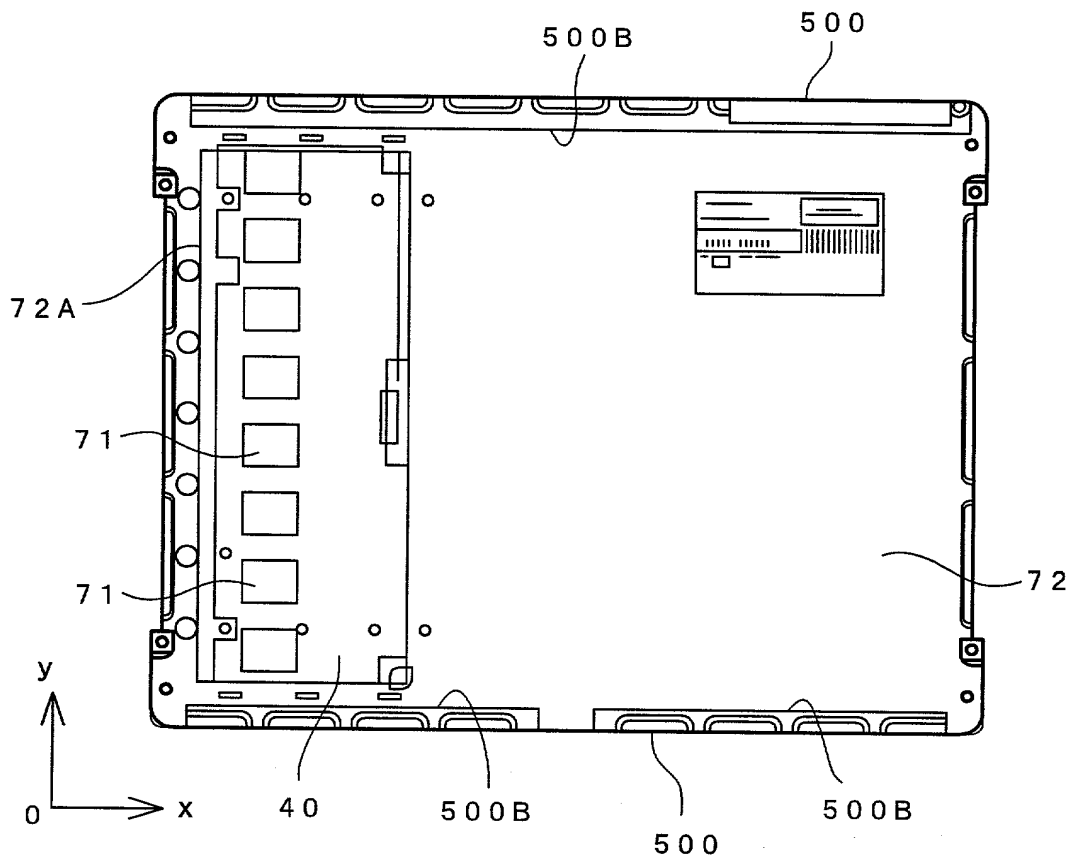


FIG. 12

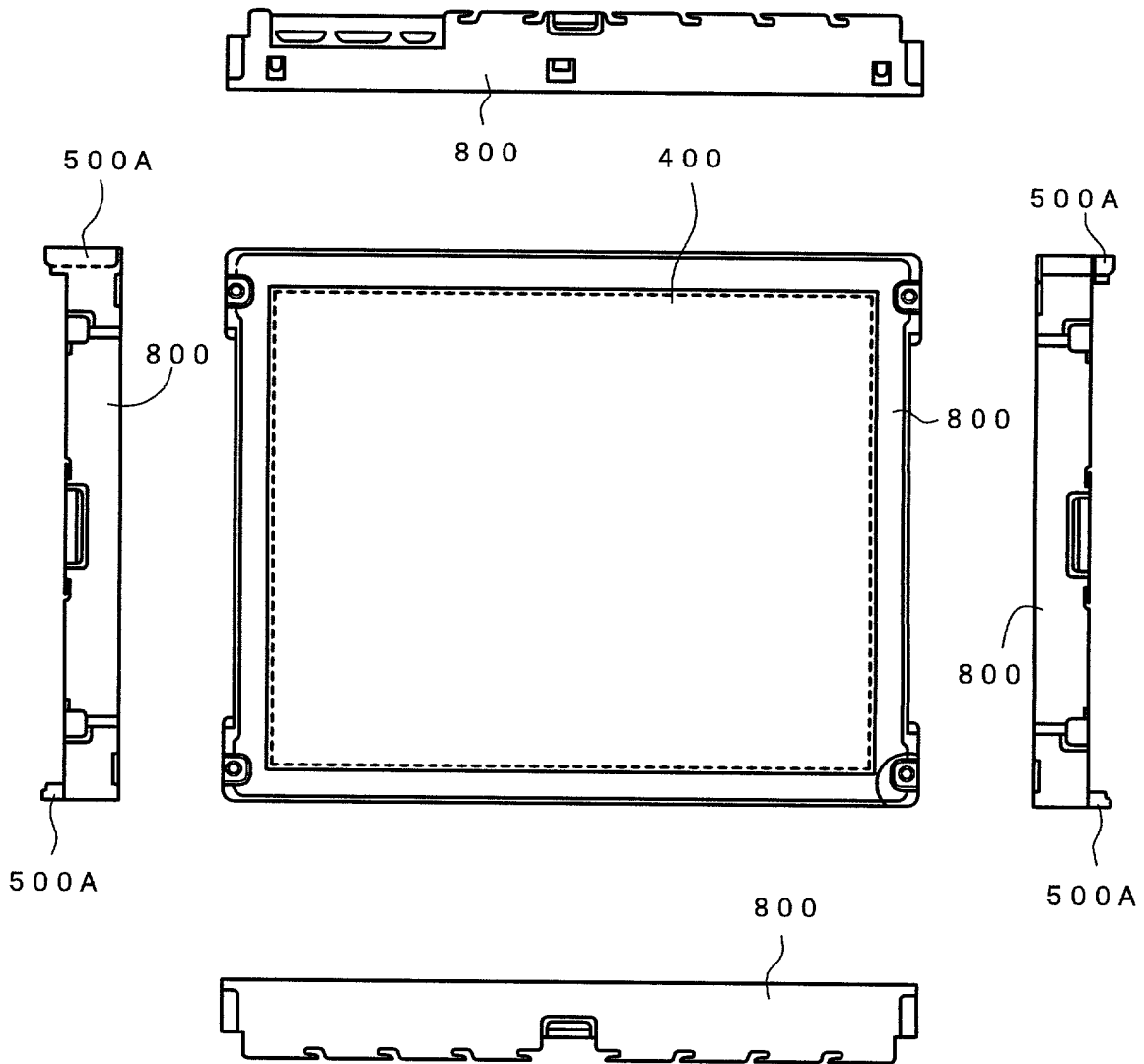


FIG. 13

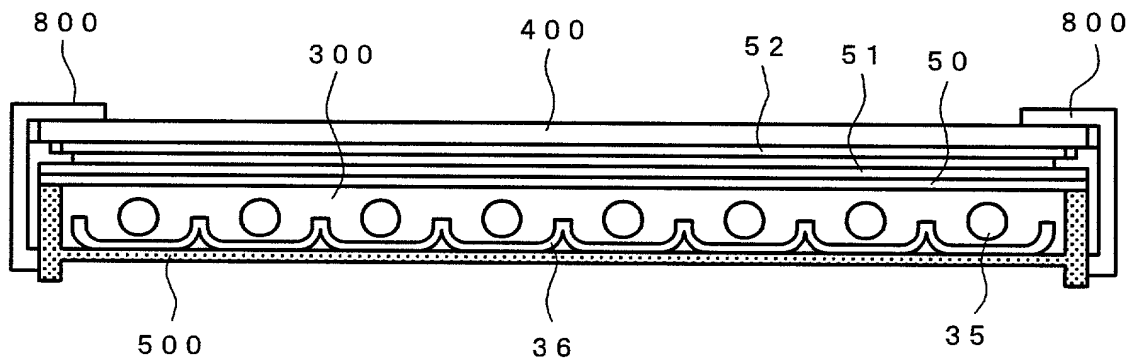


FIG. 13

FIG. 14A

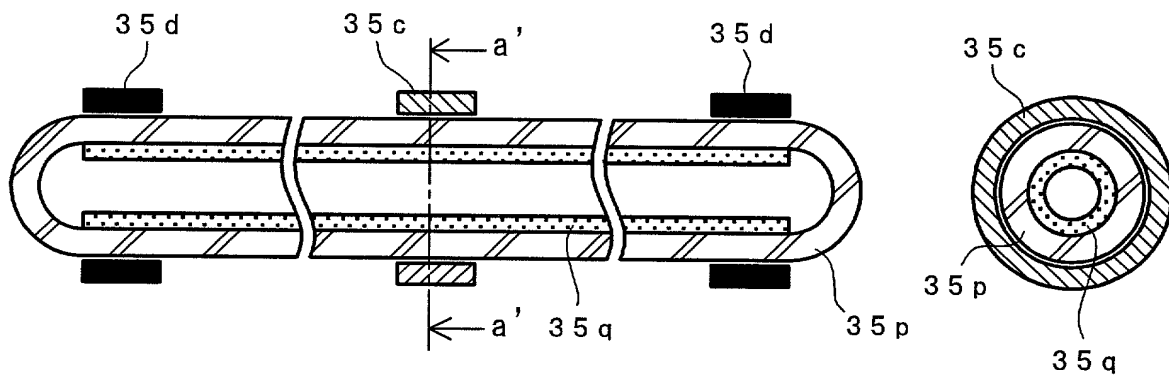


FIG. 14B

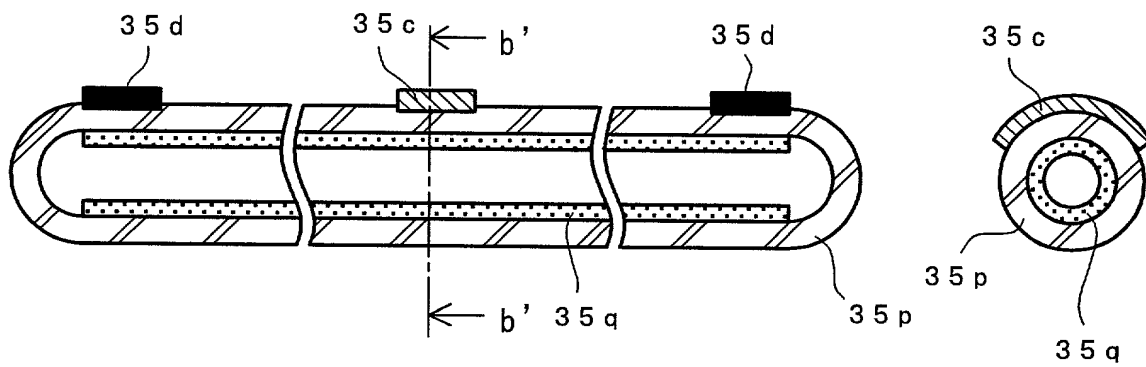


FIG. 14C

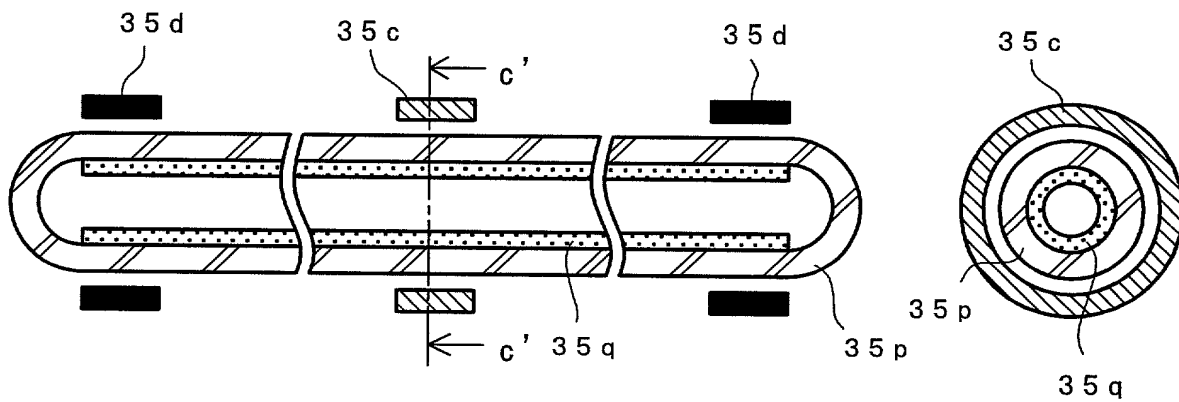


FIG. 15A

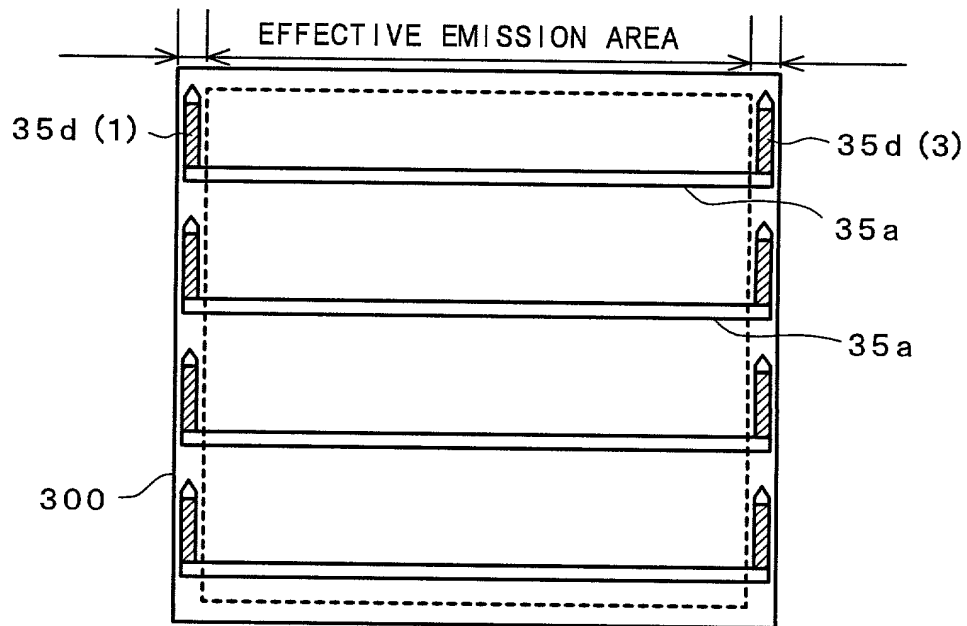


FIG. 15B

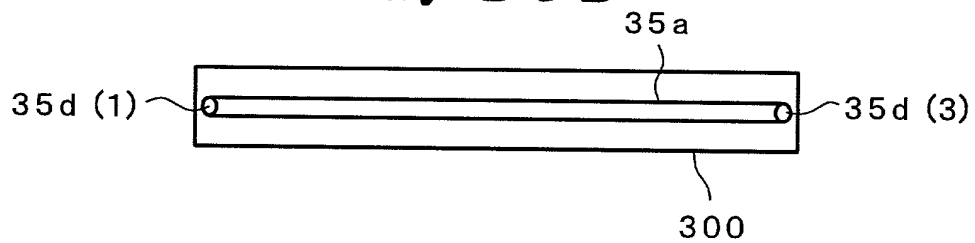


FIG. 16A

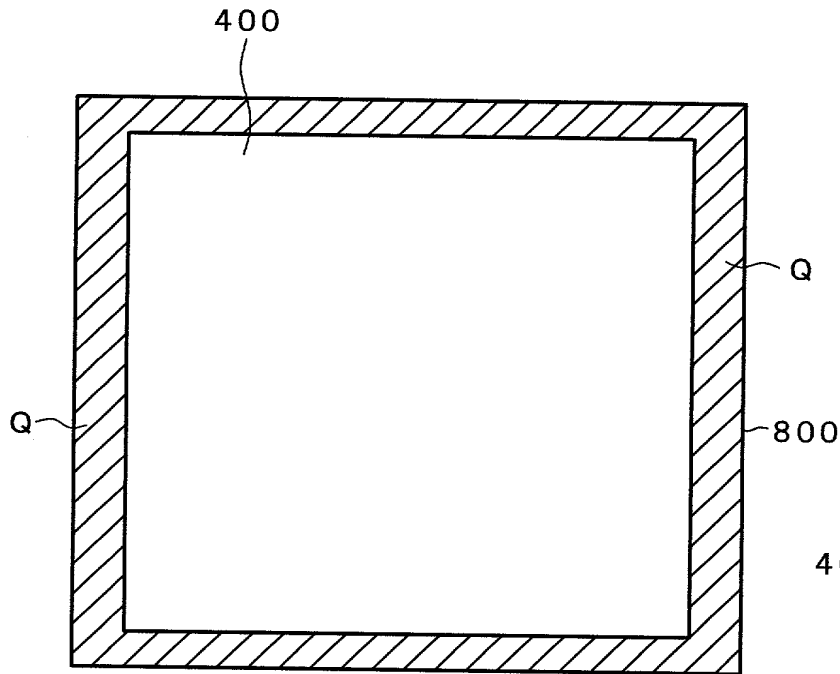


FIG. 16B

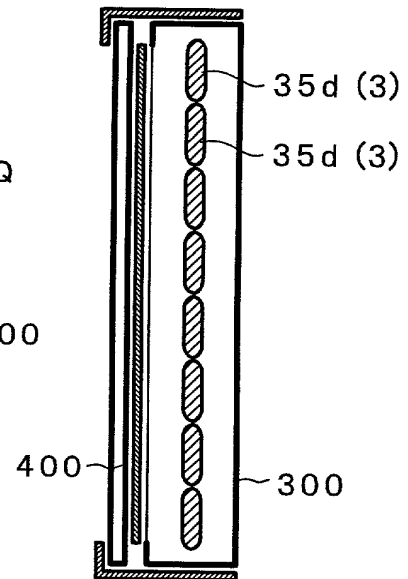


FIG. 16C

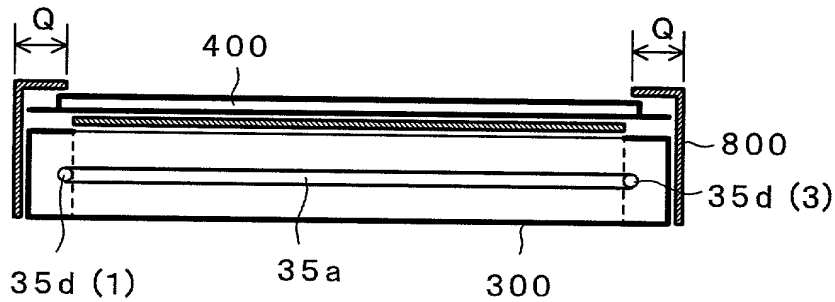


FIG. 17

LAMP LENGTH (DISTANCE BETWEEN ELECTRODES:
CONSTANT AT 300mm), ONE EXAMPLE AT DRIVING
FREQUENCY OF ABOUT 50 kHz

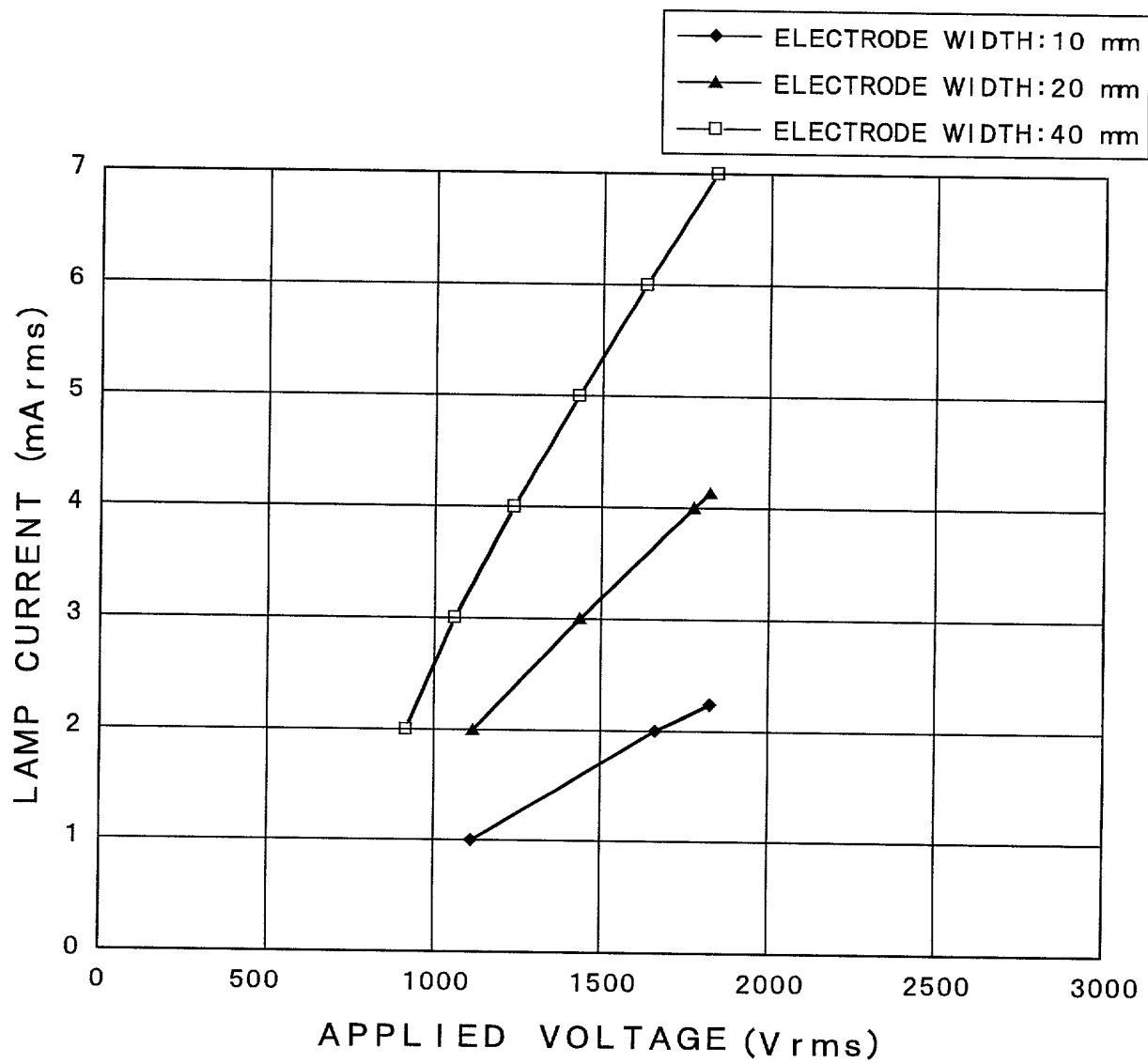


FIG. 18

APPLIED VOLTAGE: CONSTANT AT 1920 V, ONE EXAMPLE
AT DRIVING FREQUENCY OF ABOUT 50 kHz

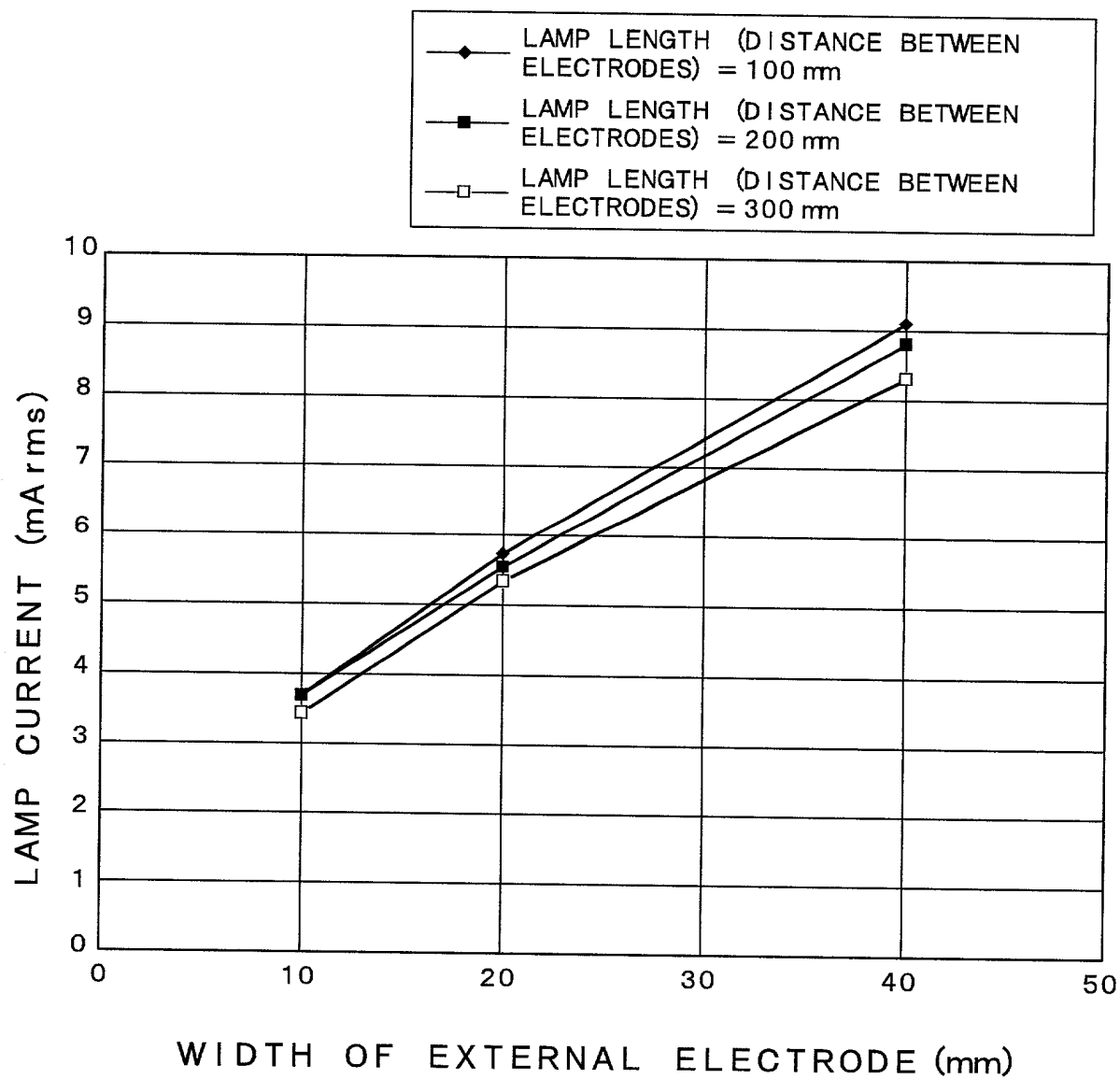


FIG. 19



FIG. 20

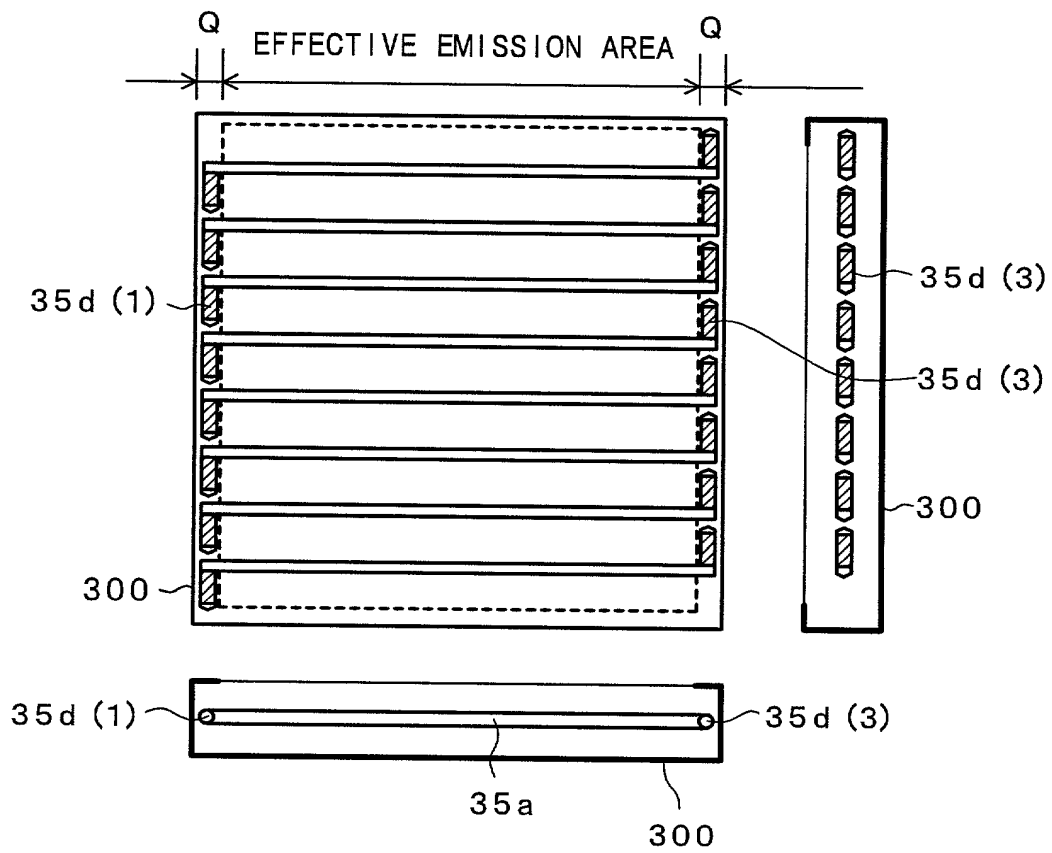


FIG. 20

FIG. 21

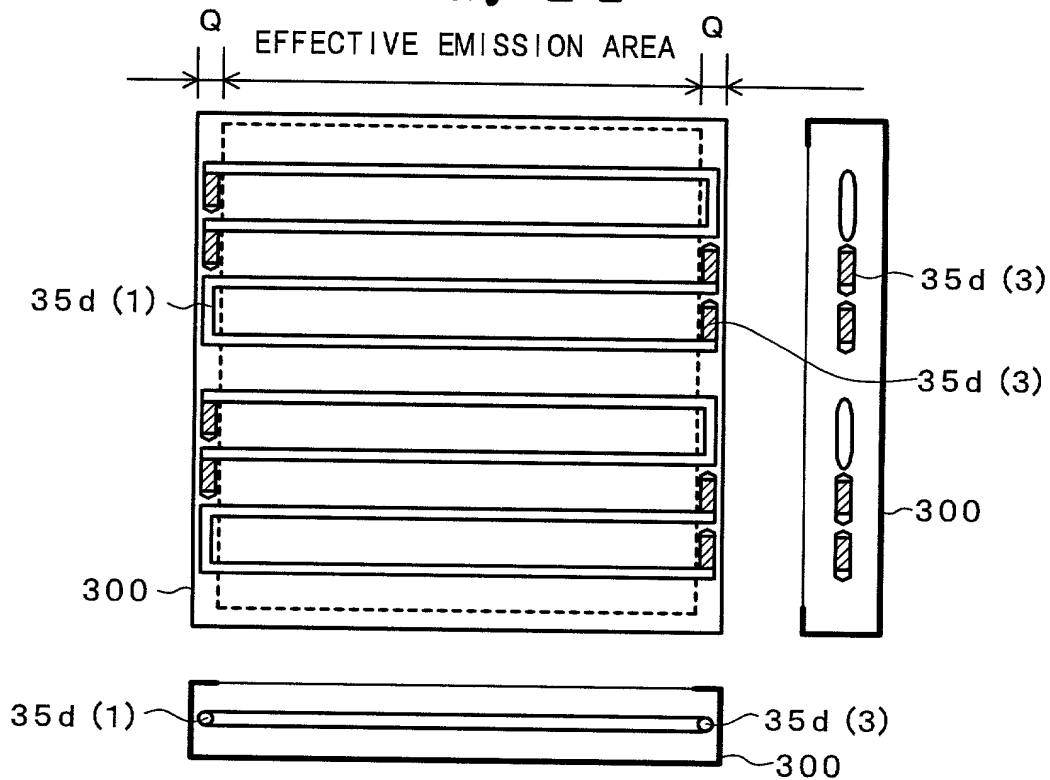
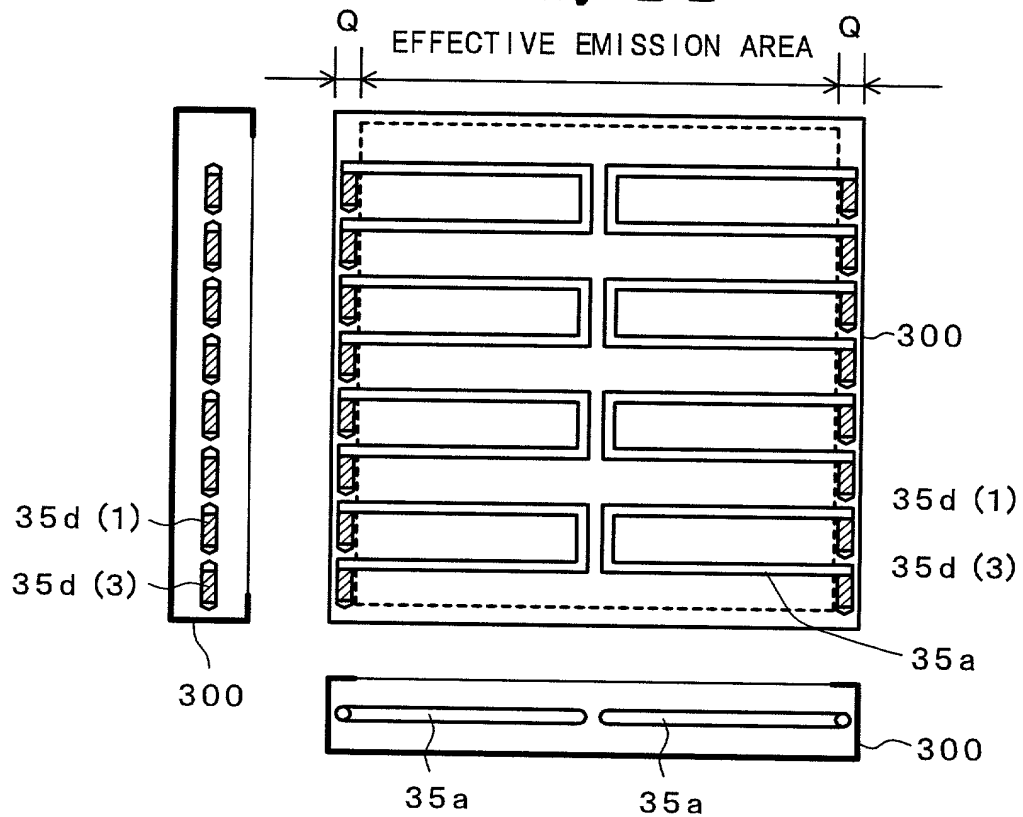


FIG. 22



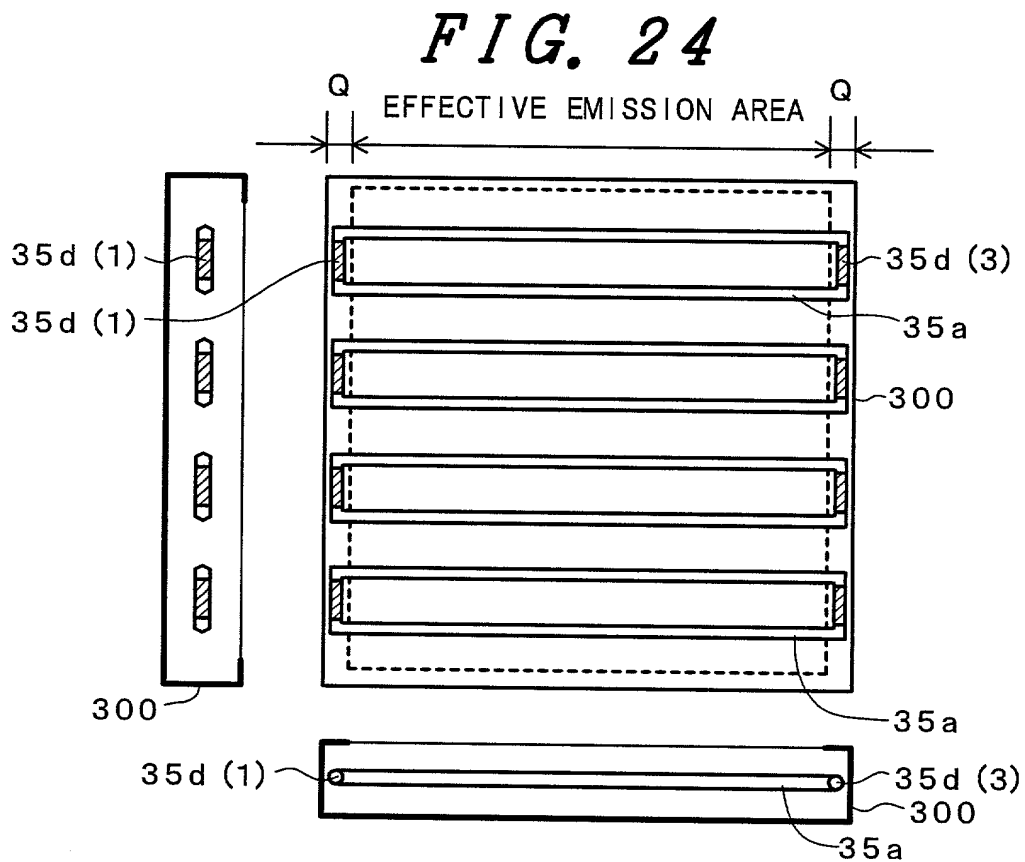
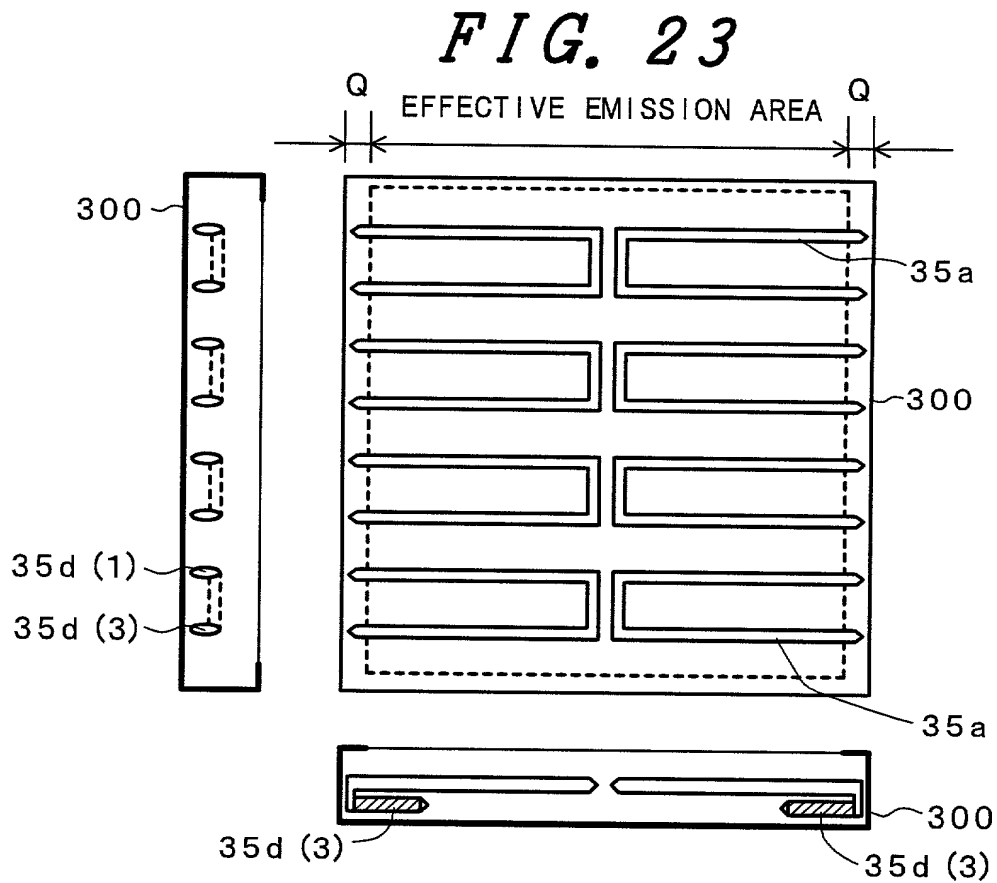


FIG. 25

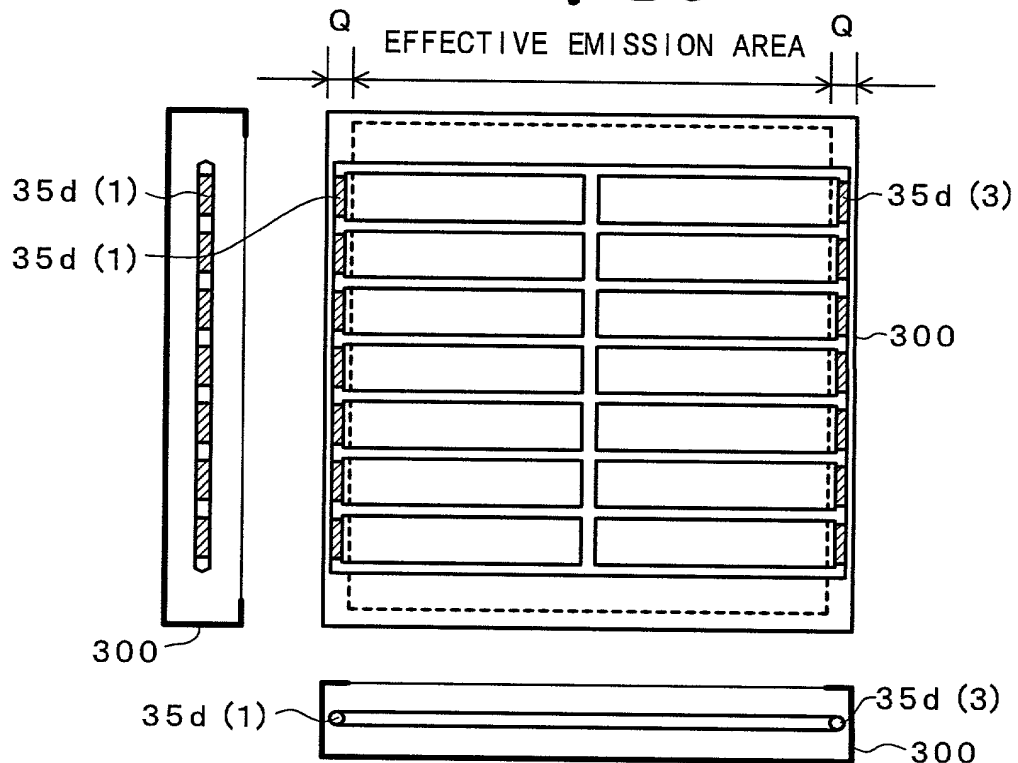


FIG. 26

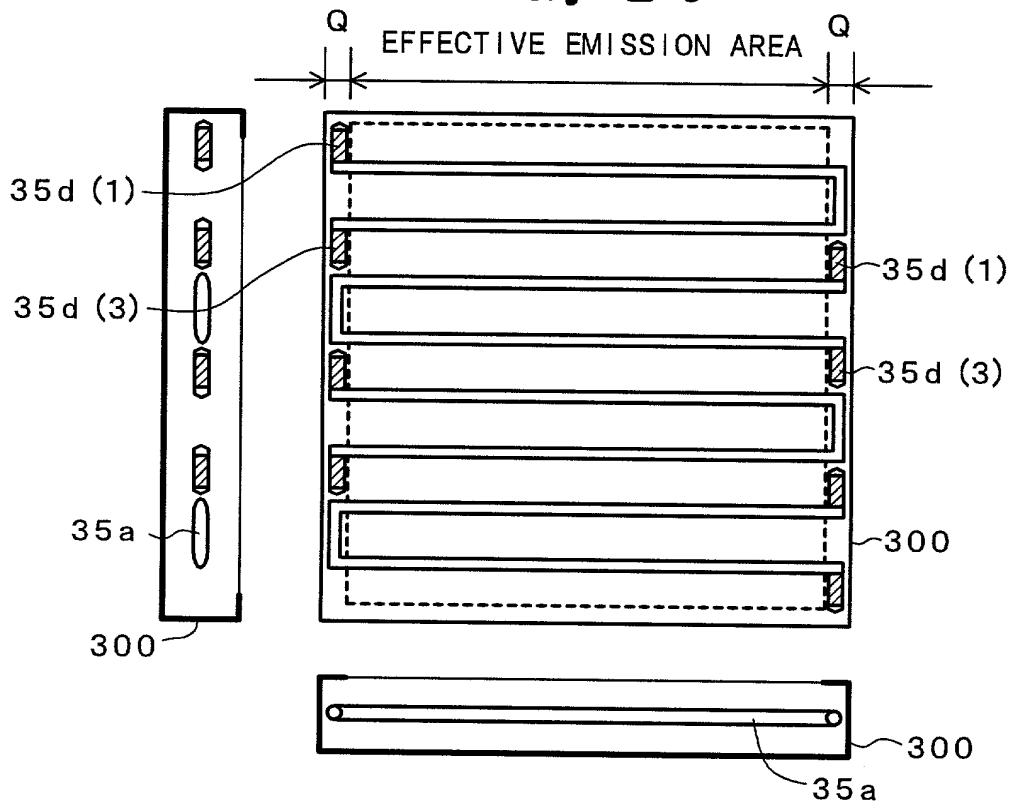


FIG. 27

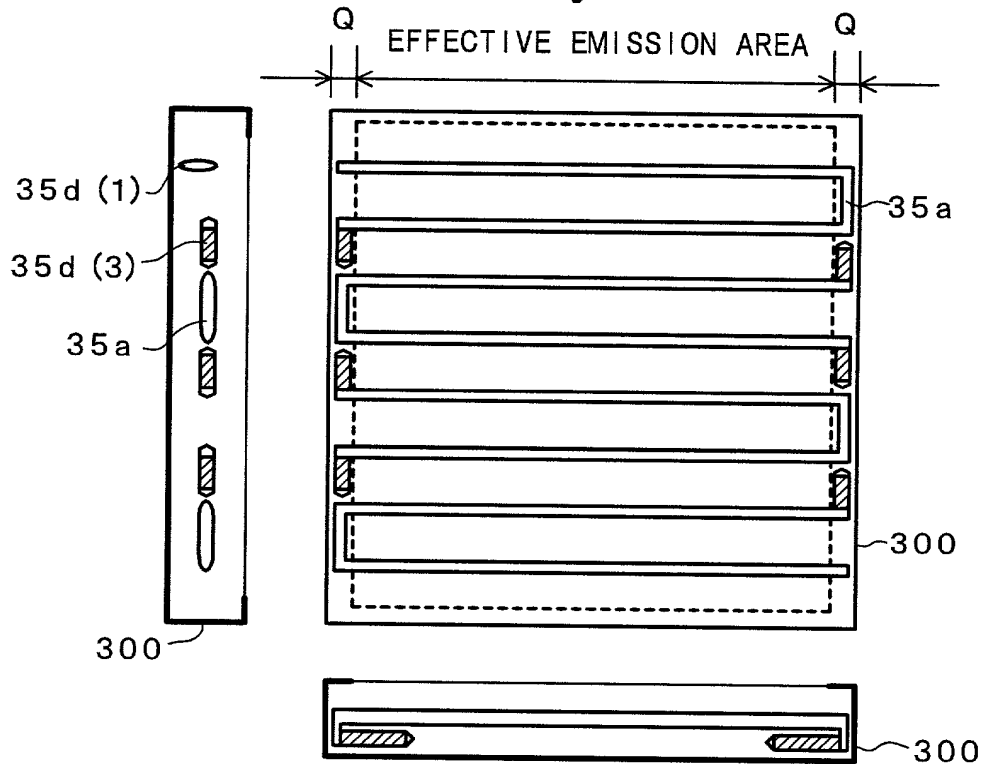


FIG. 28

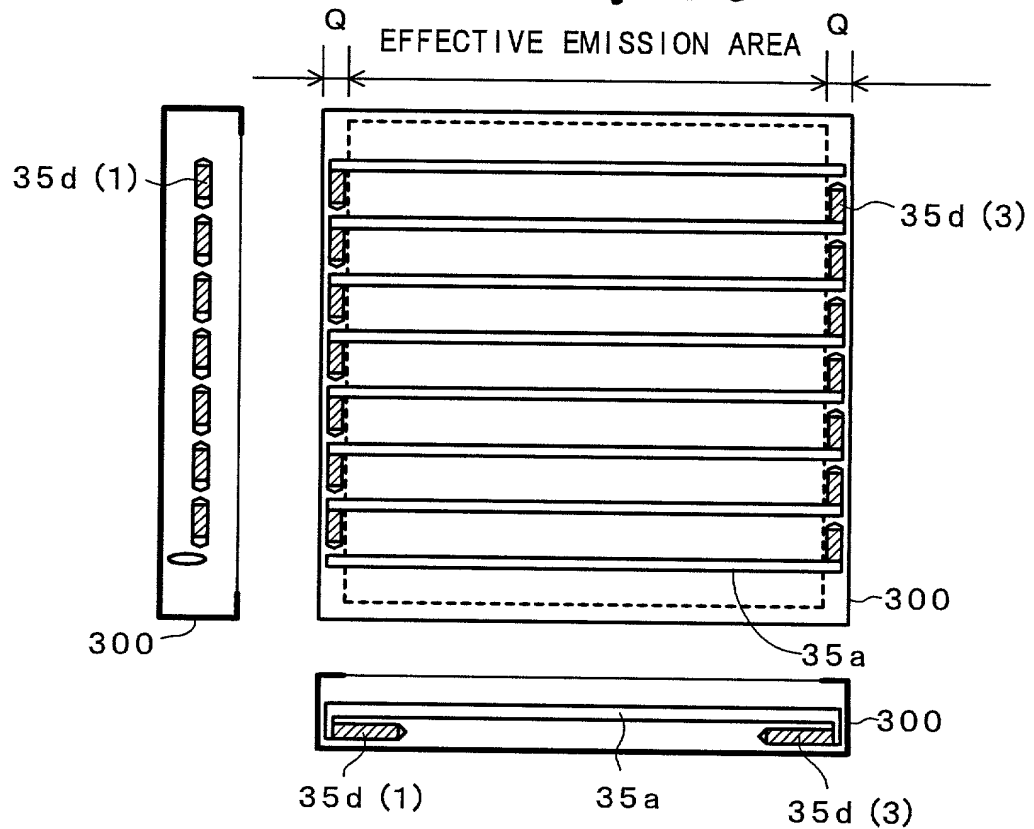


FIG. 29

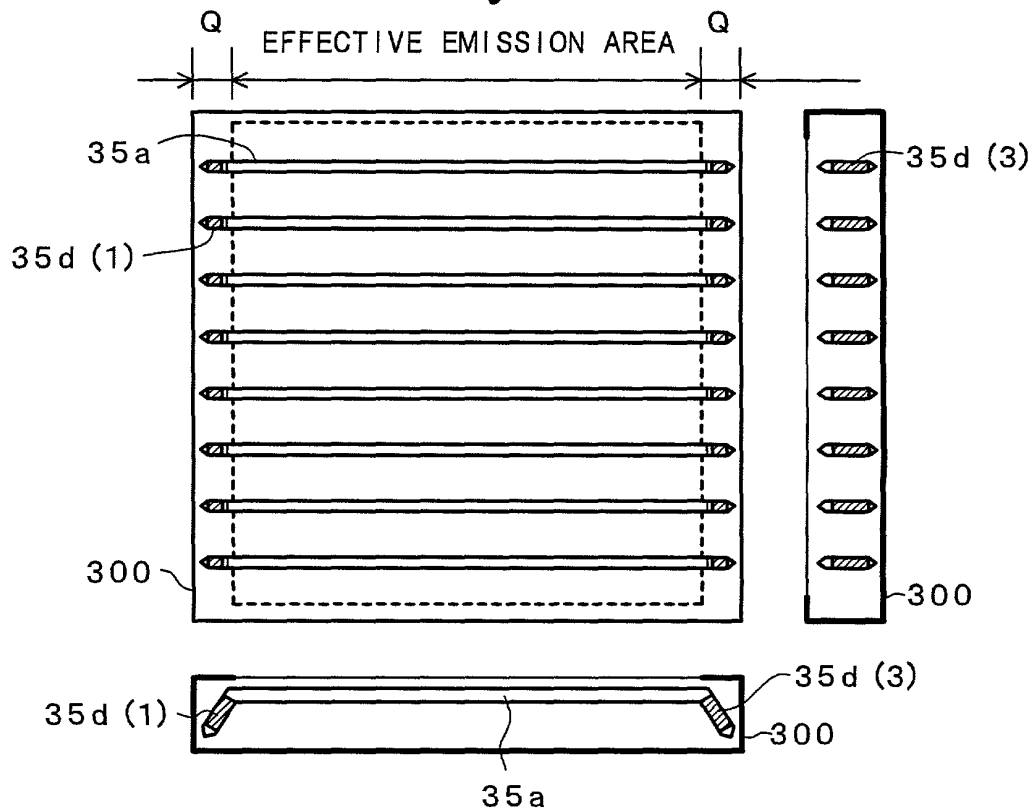


FIG. 30

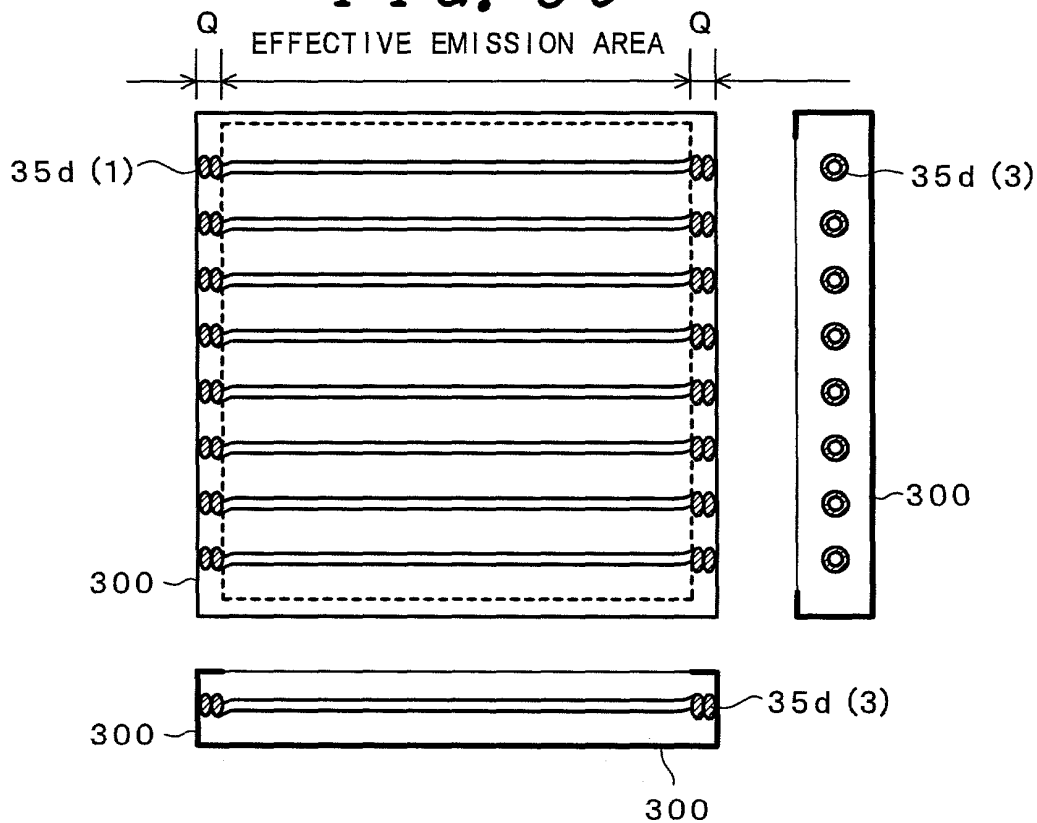


FIG. 31

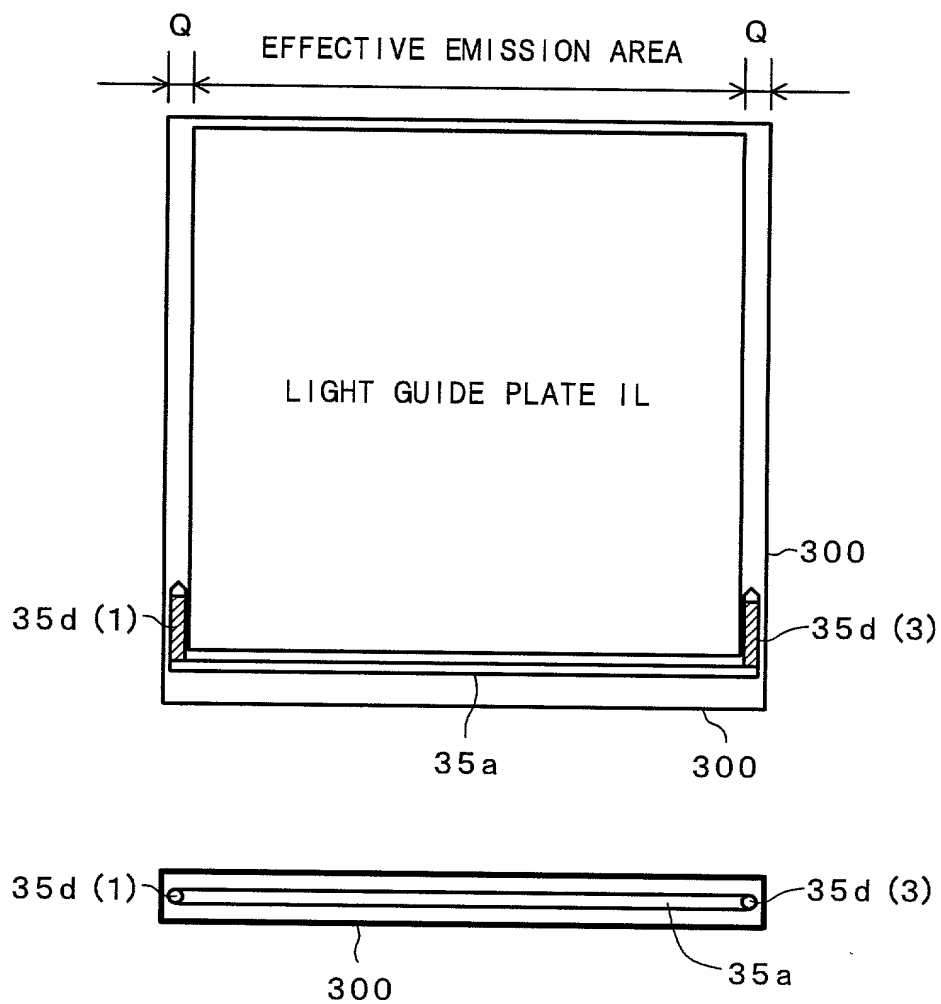


FIG. 32

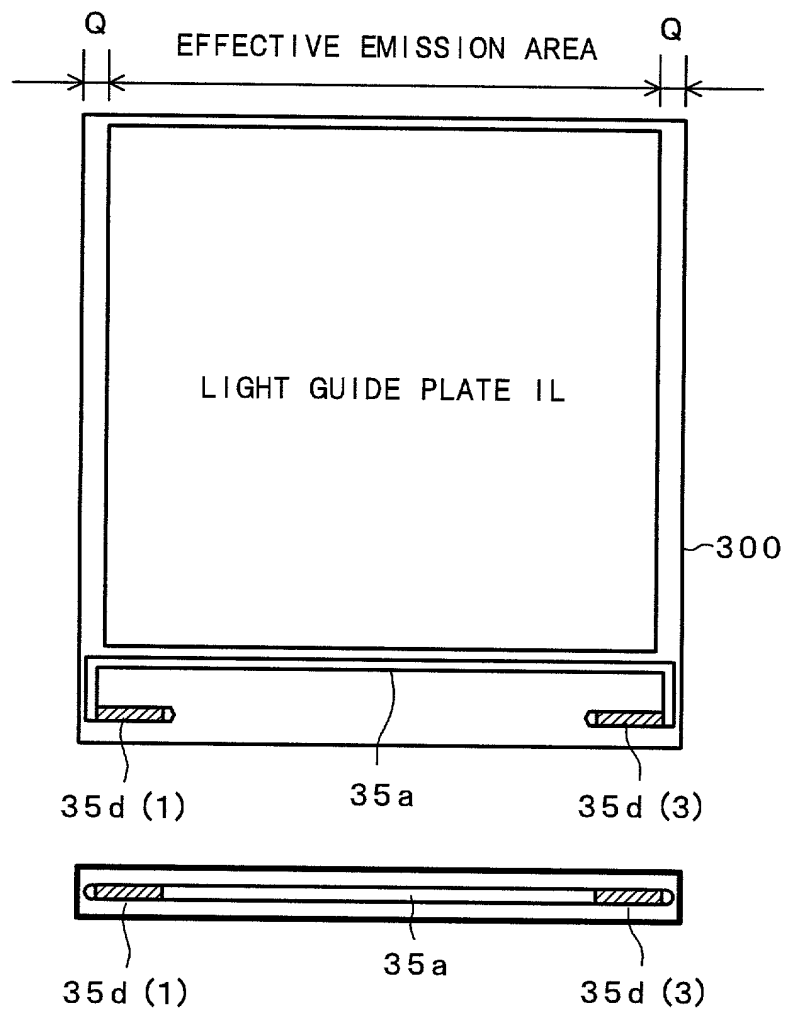


FIG. 33

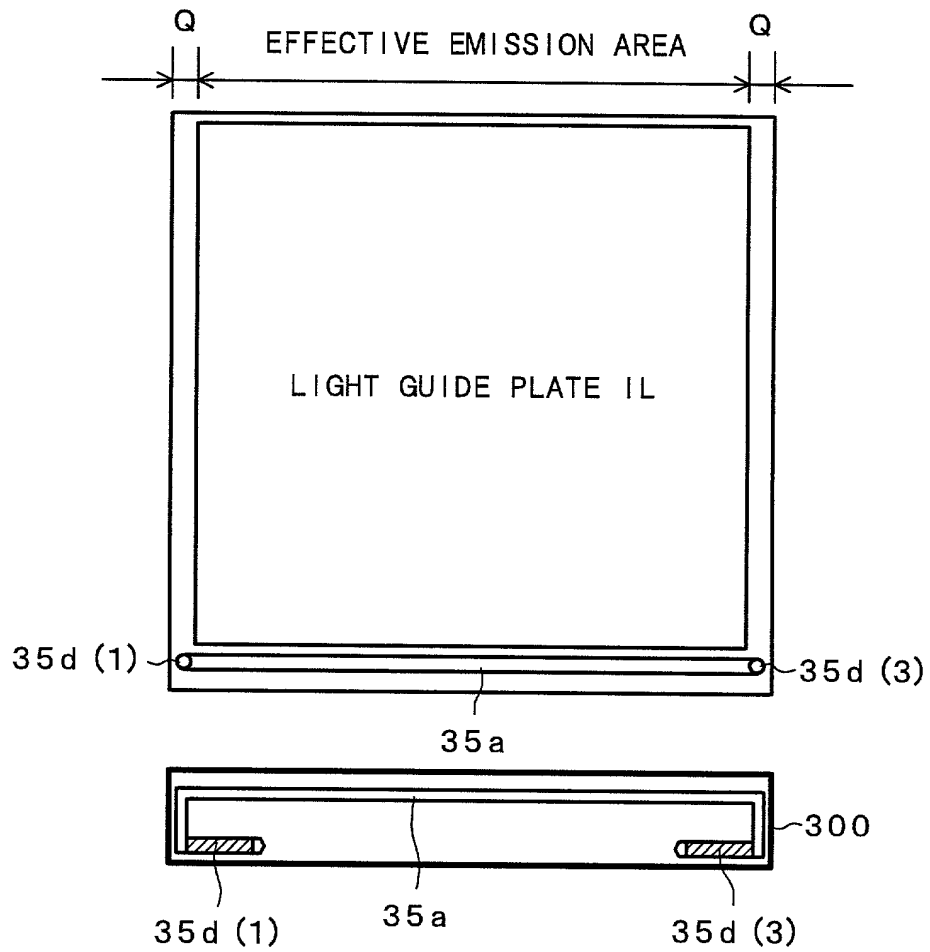


FIG. 34

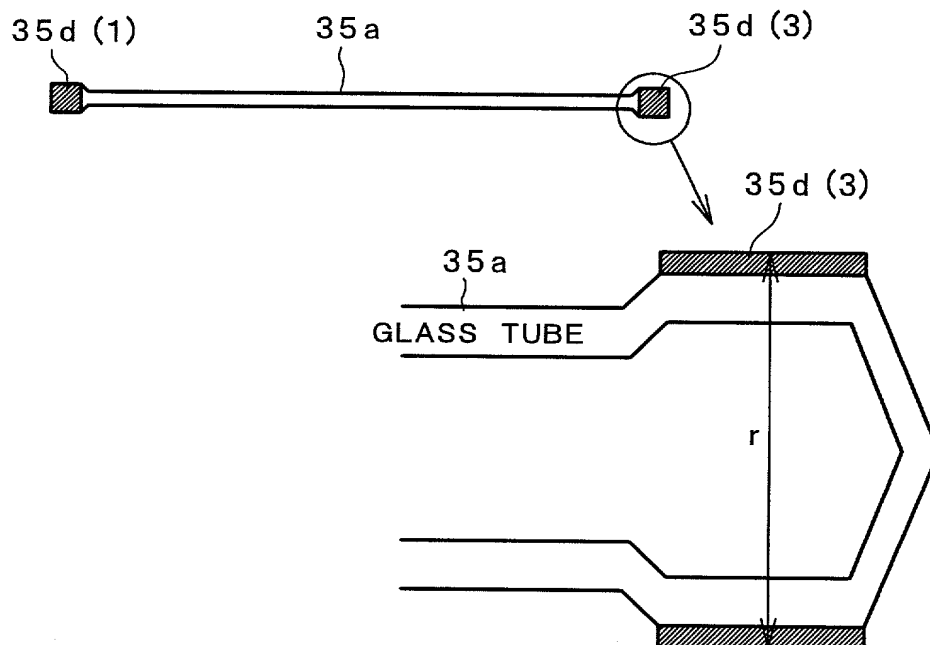


FIG. 35

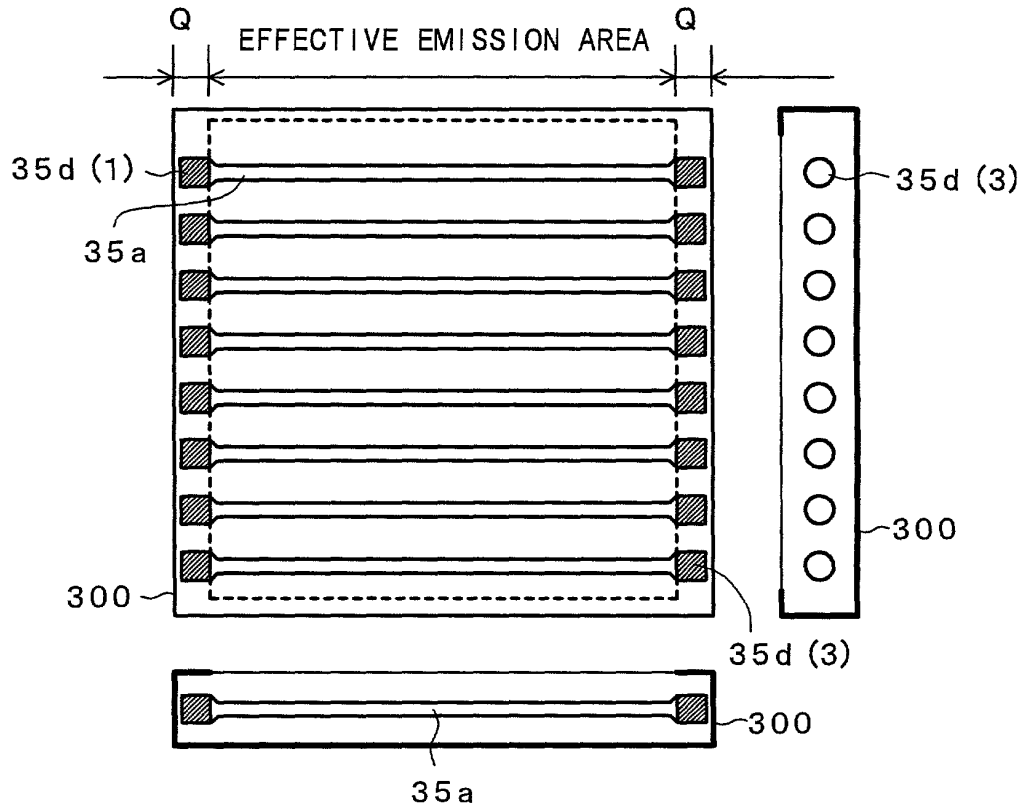
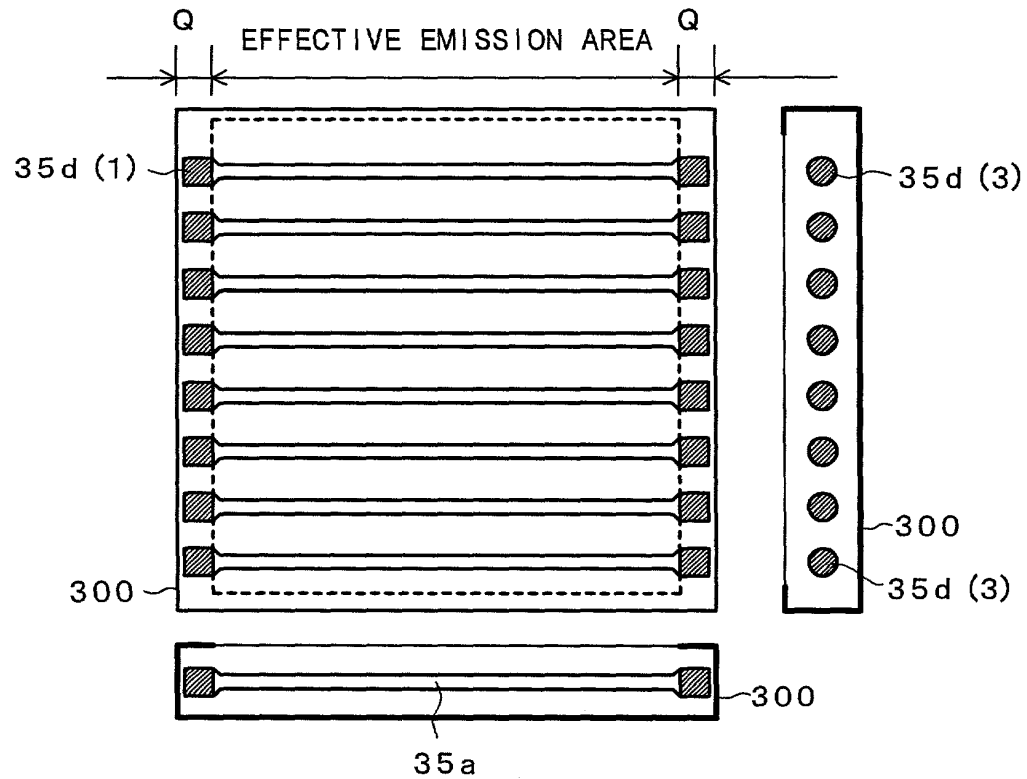


FIG. 36



09942618-033101
TOP SECRET

09442618.023101
TORERO BT924560

FIG. 37

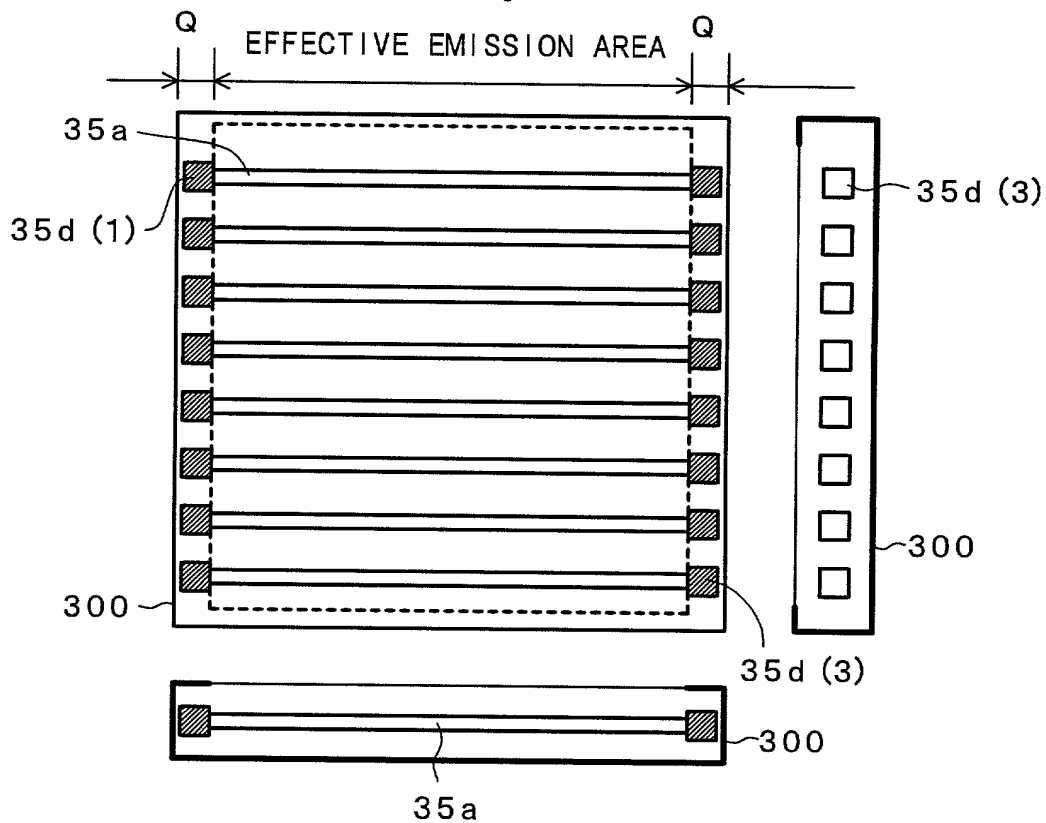


FIG. 38

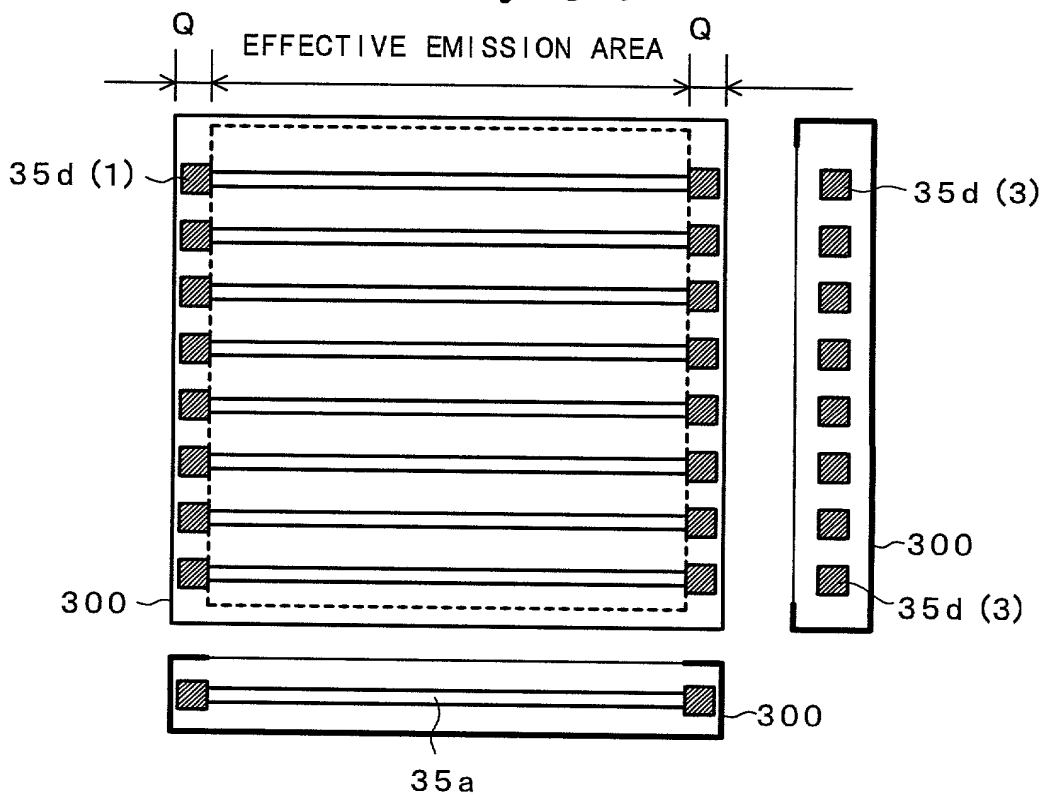


FIG. 39A

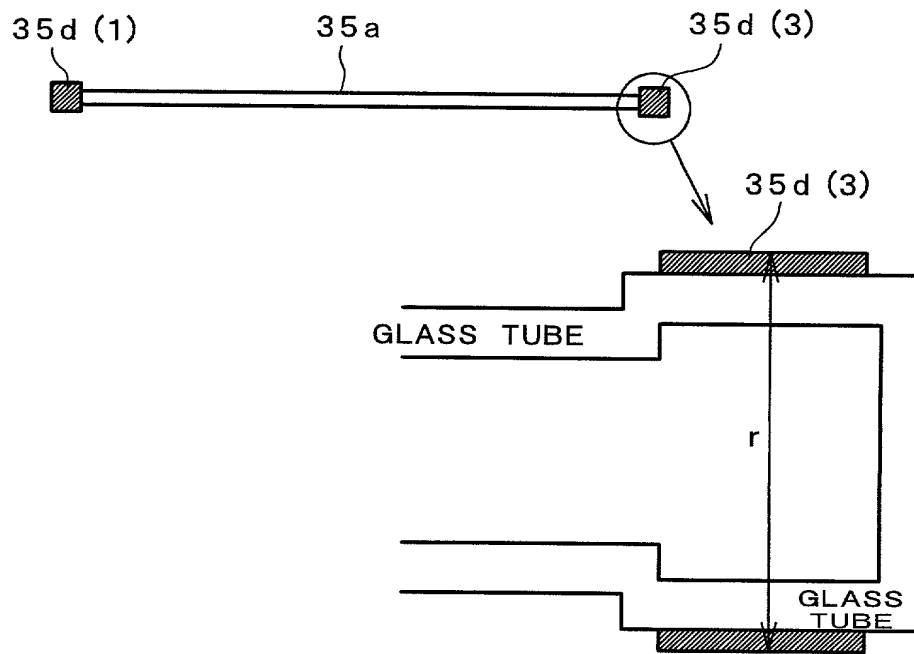


FIG. 39B

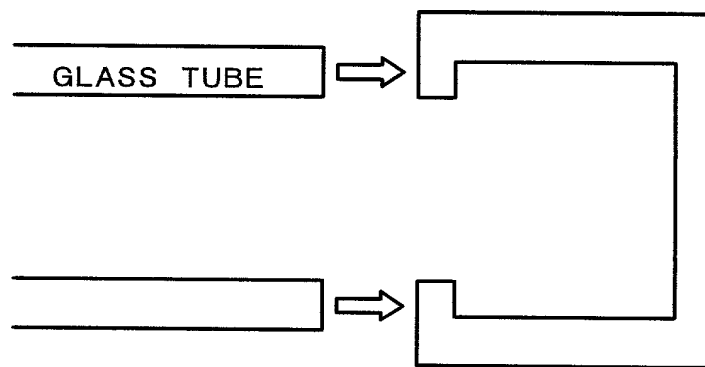


FIG. 40

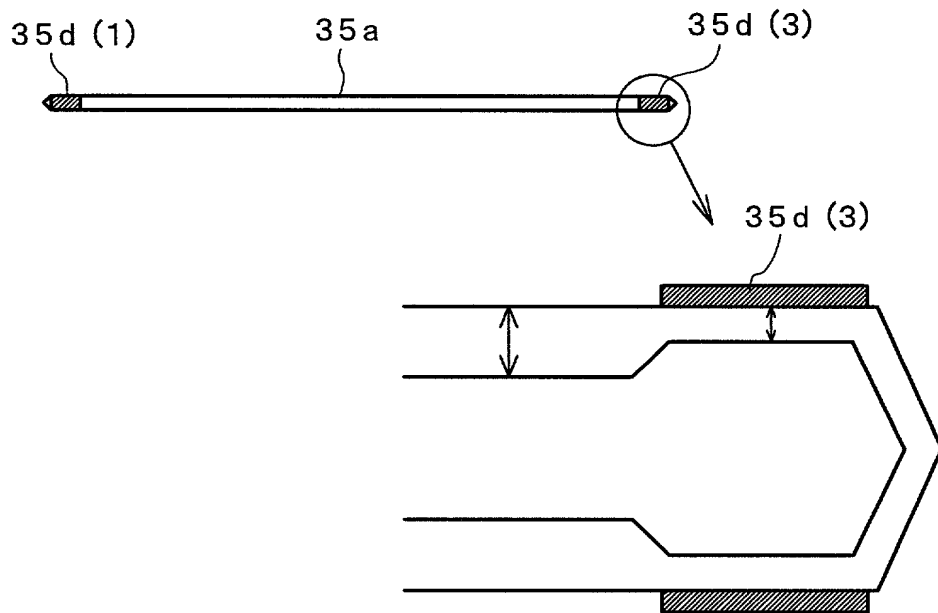


FIG. 41

